

IN THE CLAIMS:

The following listing of claims will replace all prior versions, and listings, of the claims in the application:

Claims 1-18 (Canceled).

19. (New) A method for associating multiple display units in a grouped server environment, the method comprising:

identifying when a secondary Human Interface Device is connected with a first server;

determining whether a primary Human Interface Device associated with said secondary Human Interface Device is displaying a first part of an associated active session;

performing a first action, if said primary Human Interface Device is displaying said first part of said associated active session; and

displaying a second part of said associated active session on said second Human Interface Device;

wherein said first part of said associated active session is different from said second part of said associated active session; and

wherein said first action comprises:

determining a second server for providing said first associated active session;

determining whether said first and second servers are the same server;

and

redirecting said connection of said secondary Human Interface Device to said second server, if said first and second servers are not the same server.

20. (New) The method of Claim 19, further comprising:
augmenting said associated active session to indicate that said first and second server are the same server.

21. (New) The method of Claim 19, further comprising:
performing a second action, if said primary Human Interface Device does not have said associated active session.

22. (New) The method of Claim 21, wherein said second action comprises:
performing a special session for said secondary Human Interface Device.

23. (New) The method of Claim 22, wherein said special session comprises:
indicating on said secondary Human Interface Device that said secondary Human Interface Device is waiting to find said primary Human Interface Device.

24. (New) The method of Claim 23, wherein said special session further comprises:
determining whether said primary Human Interface Device is displaying said first part of said associated active session after performance of said special session; and
exiting said special session, if said primary Human Interface Device is displaying said first part of said associated active session.

25. (New) The method of Claim 24, wherein said special session further comprises:
performing the steps in said first action, if said primary Human Interface Device is displaying said first part of said associated active session.

26. (New) The method of Claim 25, wherein said special session further comprises:

repeating the steps in said special session until said primary Human Interface Device is displaying said first part of said associated active session.

27. (New) The method of Claim 19, wherein said primary and secondary Human Interface Devices are associated to simulate a multi-head display unit.

28. (New) The method of Claim 19, wherein the steps of the method are performed by a computer-readable code.

29. (New) The method of Claim 19, wherein said primary Human Interface Device provides a network interface to a user and wherein said second server provides a plurality of computational services removed from said primary Human Interface Device to said user.

30. (New) The method of Claim 29, wherein said plurality of computational services comprise a computational power for said primary Human Interface Devices and a state maintenance for said primary Human Interface Devices.

31. (New) The method of Claim 19, wherein said primary and secondary Human Interface Devices are stateless devices.

32. (New) The method of Claim 19, wherein each of said primary and secondary Human Interface Devices comprises only a single framebuffer card for display.

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33. (New) The method of Claim 19, wherein said associated active session displays a large computing environment as separate parts.